

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A method of forming an optical decoding device to enable hidden information or indicia on an article to be revealed, the method comprising electronically transferring data defining the decoding device from a central source to a remote site, and creating the optical decoding device at the remote site using the transmitted data.

2. (Previously Presented) A method according to claim 1, wherein the article comprises an article of value such as a document, for example selected from the group of banknotes, fiscal stamps, certificates of authenticity, cheques, bonds, retail vouchers, postage stamps, passports, identity documents, and travellers cheques.

3. (Currently Amended) A method according to claim 1 ~~or claim 2~~, wherein the central source comprises a database.

4. (Currently Amended) A method according to ~~any of the preceding claims 1~~, wherein the data defines one or more of the colour or black and white content of a decoding image, a line structure, or a 3-D structure.

5. (Previously Presented) A method according to claim 4, wherein the data defines the colour or black and white content of the decoding device in the form of pixel data or vector data.

6. (Currently Amended) A method according to ~~any of the preceding claims 1~~, wherein the decoding device comprises one or more of an optical filter, a line or dot pattern, coloured filter, curved line structure, concentric circles, geometric figures, microlens arrays, lenticular screens, lenses and Fresnel lenses.

7. (Currently Amended) A method according to ~~any of the preceding claims~~ 1, wherein the step of creating the decoding device comprises printing, engraving or ablating the decoding device on a record medium.

8. (Previously Presented) A method according to claim 7, wherein the record medium comprises paper or plastic.

9. (Currently Amended) A method according to claim ~~7 or claim 8~~, wherein the record medium is transparent.

10. (Currently Amended) A method according to ~~any of the preceding claims~~ 1, wherein the creating step is carried out by one of an ink jet printer, laser printer, 3D ink jet printing device, laser engraver, laser marker, laser ablating device, laser cutter, fax machine, commercial ink jet, digital press, conventional press or computer operated machine.

11. (Currently Amended) A method according to ~~any of claims 1 to 6~~, wherein the step of creating the decoding device comprises displaying the decoding device on a display screen, such as a high resolution display screen, monitor or high intensity display.

12. (Original) A method according to claim 11, wherein the transferred data defines a decoding device whose appearance varies with time.

13. (Original) A method according to claim 12, wherein the variation is one or more of colour, the pitch and/or widths of lines, the pitch or diameter of dots, or the geometry of the image.

14. (Currently Amended) A method according to ~~any of claims 11 to 13~~, wherein the display screen is provided in a portable device such as a mobile telephone or PDA.

15. (Currently Amended) A method according to ~~any of the preceding claims~~ 1, wherein the data is transmitted by one or more of the Internet, satellite, cable, PSTN and mobile telephone networks.

16. (Currently Amended) A method according to ~~any of the preceding claims 1,~~
further comprising supplying access control data to the central source to enable the data to be
accessed.

17. (Original) A method according to claim 16, wherein the access control data
comprises a PIN, password, digital certificate, biometric data, or a serial number of the
article.

18. (Original) A method according to claim 16, wherein the access control data
comprises an image of or on the article.

19. (Currently Amended) A method according to ~~any of the preceding claims 1,~~
wherein the central source is adapted to transfer data defining decoding devices
corresponding to different levels of security.

20. (Previously Presented) A method according to claim 19, wherein the level of
security of the transferred decoding device is determined in accordance with the identity of
the remote site.

21. (Currently Amended) A method according to ~~any of the preceding claims 1,~~
further comprising recording details of the identity of a user at a remote site requesting data
from the central source.

22. (Currently Amended) An optical decoding device which has been formed by a
method according to ~~any of claims 1 to 21.~~

23. (Previously Presented) A method of checking the validity of a security device on
an article, the method comprising forming an optical decoding device at a remote site using
data transferred electronically from a central source; and viewing the optical decoding device
in association with the security device to validate the security device.

24. (Previously Presented) A method according to claim 23, wherein the article
comprises an article of value such as a document, for example selected from the group of

banknotes, fiscal stamps, certificates of authenticity, cheques, bonds, retail vouchers, postage stamps, passports, identity documents, and travellers cheques.

25. (Currently Amended) A method according to claim 23 ~~or claim 24~~, wherein the security device comprises a hidden code not readily visible to the naked eye.

26. (Currently Amended) A method according to ~~any of claims 23 to 25~~, wherein the security device comprises one or more of an array of dots, scrambled indicia, line pattern and metameric feature.

27. (Currently Amended) A method according to ~~any of claims 23 to 26~~, wherein the decoding device is formed on a transparent substrate and is placed over the security device to validate it.

28. (Currently Amended) A method according to ~~any of claims 23 to 27~~, wherein the forming step is carried out ~~in accordance with any of claims 1 to 21~~ by electronically transferring data defining the decoding device from the central source to the remote site, and creating the optical decoding device at the remote site using the transmitted data.

29. (Previously Presented) An optical decoding device forming system comprising a central source for providing data defining an optical decoding device to enable hidden information or indicia on an article to be revealed; a transmission system for transmitting data from the central source to a remote site; and a creation system at the remote site for creating the optical decoding device using the transmitted data.

30. (Previously Presented) A system according to claim 29, wherein the creation system comprises one of an ink jet printer, laser printer, 3D ink jet printing device, laser engraver, laser marker, laser ablating device, laser cutter, fax machine, commercial ink jet, digital press, conventional press or computer operated machine or a display screen, such as a high resolution display screen, monitor or high intensity display.

31. (Currently Amended) A system according to claim 29 ~~or claim 30~~, wherein the central source comprises a database.

32. (Currently Amended) A system according to ~~any of claims 29 to 31~~, further comprising a processor located at the central source for controlling access to data in the central source.

33. (Currently Amended) A system according to ~~any of claims 29 to 32~~, wherein the decoding device comprises an image or indicia which, when viewed in association with a security device, reveals hidden information or indicia within the security device.

34. (Currently Amended) A system according to ~~any of claims 29 to 33~~, adapted to ~~carry out a method according to any of claims 1 to 21~~ electronically transfer the data defining the optical decoding device from the central source to the remote site, and create the optical decoding device at the remote site using the transmitted data.

35. (Previously Presented) A decoding device supply system comprising a central source for supplying data defining a decoding device to enable hidden information or indicia on an article to be revealed, to one or more remote sites.

36. (Previously Presented) A system according to claim 35, wherein the central source comprises a database.